

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC835 U.S. PTO  
10/023831  
12/21/01

In re Application of:

Paul R. VAUGHAN et al

CIP of

Appln. No.: 09/297,269

Group Art Unit: 1636

Filed: December 21, 2001

Examiner: Schwartzman, R.

For: A METHOD FOR PRODUCING, IN YEAST, A HYDROXYLATED  
TRIPLE HELICAL PROTEIN, AND YEAST HOST CELLS  
USEFUL IN SAID METHOD

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

The listed documents were either cited by the Examiner or brought to the Examiner's attention by Applicants in Parent Application Serial No. 09/297,269 (now allowed).

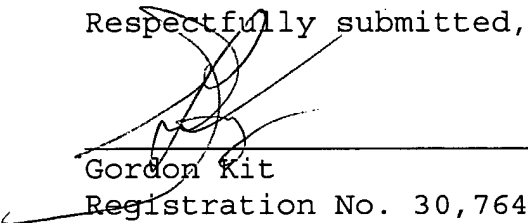
The present Information Disclosure Statement is being filed before three months from the application's filing date for an application, and before the mailing date of the first Office Action on the merits. Therefore, no Statement under

**INFORMATION DISCLOSURE STATEMENT**  
**CIP of USSN 09/297,269**

37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Substitute for form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	CIP of USSN 09/297,269
				Confirmation Number	
				Filing Date	December 21, 2001
				First Named Inventor	Paul R. VAUGHAN et al
				Art Unit	1636
				Examiner Name	Schwartzman, R.
Sheet	1	of	1	Attorney Docket Number	Q-67867

10/02/2001 PTO



### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		5,593,859		01/1997	Prockop et al
		5,821,089		10/1998	Gruskin et al

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	97/14431		04/24/1997	PCT	
		JP	08023979		01/30/1996	Japan	Abstract

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Helaakoski et al, <i>Proc. Natl. Acad. Sci., USA</i> , 92:4427-4431 (1995)	
		Romanos et al, <i>Yeast</i> , 8:423-488 (1992)	
		Monaco et al, <i>Tibtech</i> , 12:280-286 (1984)	
		Accession No. NM 001844, accessed 6/5/00 < <a href="http://www.ncbi.nlm.nih.gov/80/entrez/">http://www.ncbi.nlm.nih.gov/80/entrez/</a> >	
		Lamberg et al, <i>J. Biol. Chem.</i> , 271(20):11988-11995 (1996)	
		Tomita et al, <i>Biochem. J.</i> , 312:847-853 (1995)	
		Vejjola et al, <i>J. Biol. Chem.</i> , 269(43):26746-26753 (1994)	
		Armstrong et al, <i>Biochemica et Biophysica Acta</i> , 1264:93-102 (1995)	
		Krol et al, <i>J. Invest. Dermatology</i> , 106(1):11-16 (1996)	
		Vuori et al, <i>Proc. Natl. Acad. Sci., USA</i> , 89:7467-7470 (1992)	
		Bullied et al, <i>Biochem. J.</i> , 317:195-202 (1996)	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is indicate here if English language Translation is attached.